

June 4, 2008

Federal Communications Commission Authorization and Evaluation Division Office of Engineering and Technology Laboratory Division 7435 Oakland Mills Rd. Columbia MD 21046-1609

Attention:

Mr. Rashmi Doshi

Subject:

**Cover Letter on Simultaneous SAR Evaluation** 

Dear Mr. Doshi;

The Apple iPhone, Model A1241 does not require simultaneous SAR testing because the Cellular and WiFI/Bluetooth antennas have a separation distance of 8cm (3.15 inches).

The SAR-Antenna pair ratio: 2.16 / 8 = 0.270 < 0.3

## Conclusion

- Based upon KDB 648474 simultaneous SAR evaluation requirements, since the SAR-to Antenna pair ratio is less than 0.3, simultaneously SAR evaluation is not required.
- Based upon KDB 628591 TCB exclusion list, smart phone with embedded 802.11 b/g radio and Bluetooth radios are not subject to TCB exclusion list.

Sincerely,

**Robert Steinfeld** 

Apple Inc.

**EMC & Wireless Compliance Manager** 

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